## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S110	2282	"65"/\$.ccls. and crucible	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/10/10 23:12
S111	18	S110 and crucible with air with cooling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/10/10 23:12
S112	257	"65"/\$.ccls. and crucible and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/10/10 23:20
S113	410	"65"/\$.ccls. and crucible and electrode	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/10/10 23:20
S114	24	S113 and cooling with air	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/10/10 23:21
S115	20	S114 not S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/10/10 23:21
S116	59	S113 and cooling with crucible	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/10/10 23:26
S117	17	S116 and cooling same air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/10/10 23:26

118	49	(US-20050235907-\$	US-PGPUB;	OR	OFF	2010/11/09
			USPAT; USOOR;			16:22
		\$ or US-	EPO; JPO			
		20050175060-\$ or				
		US-20100071613-\$).				
		did. or (US-6510707-				
		\$ or US-5928773-\$				
	i	or US-5917103-\$ or				
		US-6853673-\$ or US-				
		6886364-\$ or US-				***
		6553787-\$ or US-				
		6143073-\$ or US-				
		5174801-\$ or US-				
		6755049-\$ or US-				
		4956208-\$ or US-				
		4500642-\$ or US-				
		6911080-\$ or US-				
		6405563-\$ or US-				
		4713104-\$ or US-				
		6302957-\$ or US-				
		3811859-\$ or US-				
		4849146-\$ or US-				
		6215678-\$ or US-				
		5319282-\$ or US-				
		4624002-\$ or US-				
		4531218-\$ or US-				
		5364426-\$ or US-				
		5406581-\$ or US-				
		3997316-\$ or US-				
		3806621-\$ or US-				
		5738811-\$).did. or				
		(US-3752216-\$ or				
		US-3739066-\$ or US-				
		4862477-\$ or US-				
		4750188-\$ or US-				
		3640517-\$).did. or				
		(US-3561029-\$ or				
		US-3229155-\$ or US-				
		3048736-\$ or US-				
		1811754-\$ or US-				
		3539695-\$ or US-				
		3422206-\$).did. or				
		(WO-9729619-\$).				
		did. or (JP-				
		2001002430-\$ or JP-				
		02188489-\$ or JP-				
	1	2006300348-\$ or JP-				
		2000079477-\$ or JP-				
	*	08178248-\$ or JP-				
	*	08078156-\$ or JP-				
		06104085-\$).did.	]	1		1

S119	5	S118 and cooling with air	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 16:22
S120	6782	crucible with glass	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/10 12:13
S121	573	S120 and crucible with rotat\$3	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/10 12:14
S122	194	S121 and arc	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/10 12:14
S123	95	S122 and (cooled cooling) same crucible	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/10 12:14
S124	95	S123 and cool\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/10 12:15
S125	114	S120 and cool\$3 with (outside outer) with crucible	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/10 15:09
S126	97	S125 not S124	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/10 15:12
S127	3	"628350".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/12 13:55
S128	525	crucible with grinding	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/12 13:58
S129	237	S128 and cooling	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/12 13:58
S130	11	S128 and cooling with (outer outside)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/12 13:59

S131	7129	crucible and pulling with crystal	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/11/12 14:01
S132	316	S131 and cooling with (outer outside)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/12 14:02
S133	12	S131 and cooling with (outer outside) with air	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/12 14:02
S134	92	S131 and cooling with air	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2010/11/12 14:13
S135	7131	crucible and pulling with crystal	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/11/14 21:36
S136	12	S135 and (reforming reform grinding grind) with surface with crucible	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/11/14 21:37
S137	17	\$135 and (regenerat \$3 remelt\$3 refus \$3) with surface with crucible	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/11/14 21:40
S138	8	S137 and cooling	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2010/11/14 22:04

## 11/15/2010 11:31:07 AM

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